



Jervis B. Webb Company Superfund Site

South Gate, CA

April 2015

GROUNDWATER SAMPLING IN SOUTH GATE

As part of the ongoing environmental investigation at the Jervis B. Webb Co. Superfund Site, contractors working for the U.S. Environmental Protection Agency (EPA) will be collecting shallow groundwater samples around the site near the 710 freeway and Firestone Boulevard in South Gate. Sampling activity will require drilling, which may be noisy for periods of time. In addition, vehicle traffic may be re-routed temporarily around sampling locations.

What:

Drilling of temporary bore holes down to approximately 130 feet below ground surface in order to collect samples of groundwater and information on the types of soil encountered.

Why:

Sampling will contribute to our knowledge of groundwater contamination from the Superfund site and will help us to identify cleanup options.

When:

Typically, Monday-Friday, 8 AM – 4 PM, with some nighttime work on Firestone Boulevard between 8 PM and 5 AM.

How Long:

Sampling at each location will take approximately one day to complete. The groundwater sampling will be completed over a period of approximately three weeks.

Where:

See sampling locations identified on Figure 2.



Figure 1: Typical sampling equipment

Site Background

The Jervis B. Webb Company Superfund Site is located on two adjacent parcels at 5030 Firestone Boulevard and 9301 Rayo Avenue, South Gate, Los Angeles County, California. From the mid-1950s to 1996, the Jervis B. Webb Company manufactured industrial conveyor belt systems in a process that included metal fabrication, finishing, painting, and assembly operations. From 1981 to 1996, Blake Rivet Company leased the properties for the production of aluminum and stainless steel aircraft rivets. Historical business operations contaminated soil and groundwater with chemicals called volatile organic compounds (VOCs), including trichloroethylene (TCE), a common solvent used for cleaning metal parts. Since 2013, EPA has been the lead in investigating the contamination in order to identify how to best clean up the site.

What is Superfund?

Superfund is the environmental program established in 1980 to address hazardous waste sites that threaten public health and the environment. The Superfund cleanup process involves identifying a hazardous waste site, placing it on the National Priorities (or Superfund) List, assessing the levels and location of contamination at the site, and designing and implementing an appropriate cleanup plan. Throughout the Superfund process, the U.S. Environmental Protection Agency (EPA) works closely with communities, responsible parties, scientists, researchers, and contractors, as well as state, local, and federal authorities. For more information on the Superfund program, visit www.epa.gov/superfund.



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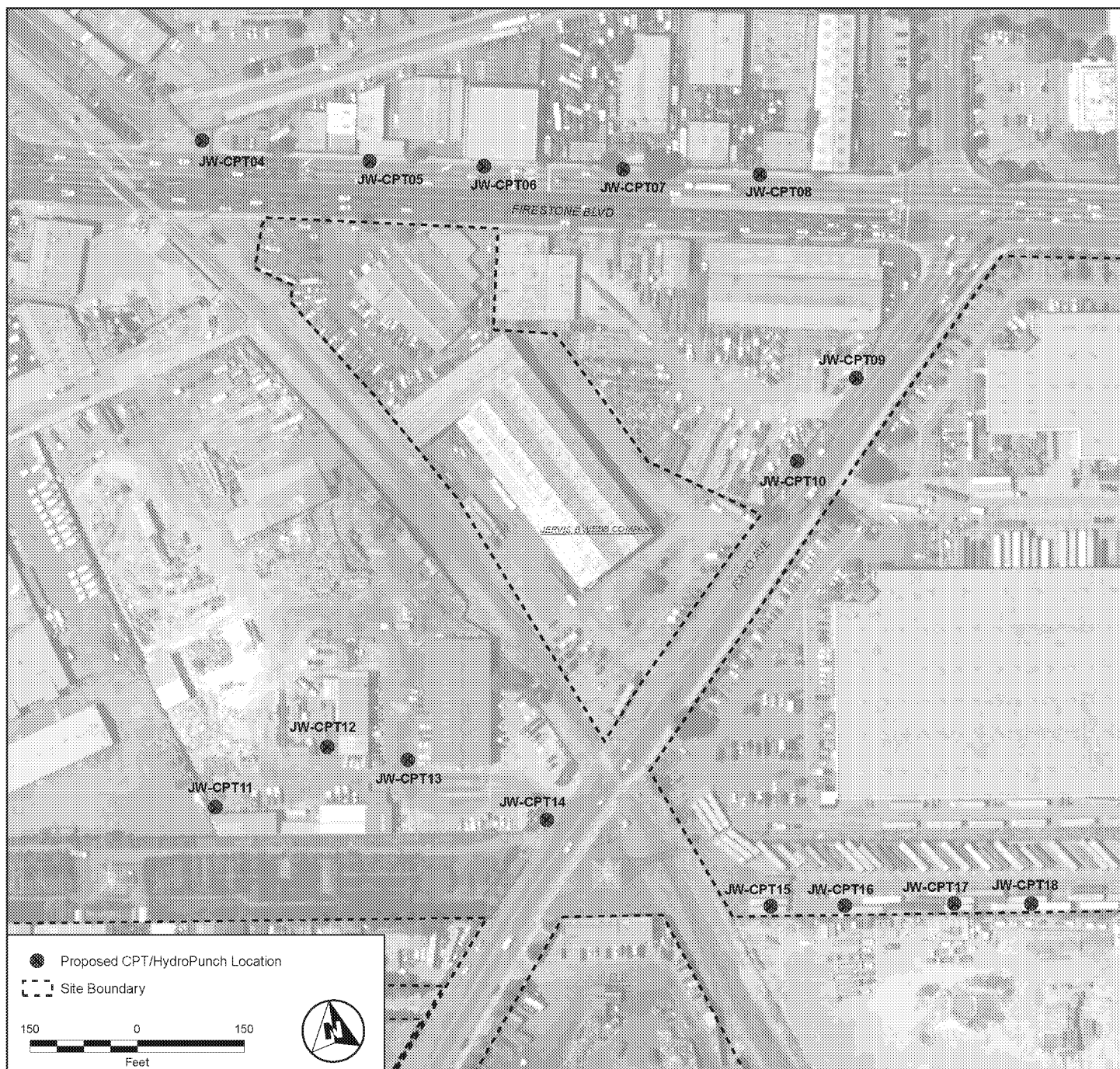


Figure 2: Proposed CPT/HydroPunch Locations at Jervis B. Webb Company Superfund Site

For More Information, Please Contact:

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